

CLAIM AMENDMENTS

Please amend the claims as follows:

1. (Currently Amended) A rigid screwed assembly for metal structures for ~~forming the~~ fastening of secondary sections (3) on an H-shaped receiving section (2) ~~or the like,~~ characterized in that there are incorporated in the areas of the assemblies comprising: U-shaped assembly accessories (1) which are arranged such that they are fitted between the side flanges and a web of the receiving section (2) to form the a fastening structure for ~~of the~~ secondary sections (3) by means of anchoring screws (4) which pass through ~~both the corresponding assembly parts of the receiving section, the~~ secondary sections sections (2 and 3) and the corresponding accessory or accessories (1).
2. (Currently Amended) A ~~The~~ rigid screwed assembly for metal structures according to claim 1 ~~6~~, characterized in that wherein the U-shaped accessories (1) are U-shaped in ~~their basic implementation with~~ have a width corresponding to ~~the a~~ gap of the side flanges of the ~~applied~~ receiving section (2) and with a thickness that ~~can vary~~ varies according to ~~the a~~ degree of rigidity necessary in the U-shaped assemblies to be carried out.
3. (Currently Amended) A ~~The~~ rigid screwed assembly for metal structures according to claim 1 ~~6~~, characterized in that wherein the U-shaped accessories having two side flanges and a web, the accessories (1) can have one or both of their side flanges of the

U-shaped accessories have with a greater length than that of than the side flanges of the applied receiving section (2) so as to form forming assemblies of secondary sections (3.2) directly on the a projecting part of the mentioned oversized side flanges with the greater length of said the U-shaped accessories (4) in the applied mounting.

4. (Currently Amended) ~~A~~ The rigid screwed assembly for metal structures according to claim 1 ~~6~~, ~~characterized in that wherein~~ the U-shaped accessories (1) ~~can be provided with have~~ reinforcements (6) between ~~their~~ the side flanges and the web of the U-shaped accessories so as to increase the stiffness ~~of their formation~~.
5. (Currently Amended) ~~A~~ The rigid screwed assembly for metal structures according to claim 1, ~~characterized in that wherein~~ the U-shaped accessories (1) ~~can be have~~ closed ~~in their contour according to~~ a prismatic tubular configuration (1.1.), including openings for accessing ~~the~~ an interior to facilitate handling ~~the~~ a fastening anchor.
6. (Currently Amended) A rigid screwed assembly for metal structures, comprising:
 - an H-shaped receiving section having side flanges and a web;
 - secondary sections having a front plate fixed at one end; and
 - U-shaped accessories arranged between the side flanges and the web of the receiving sections,

the receiving section, the secondary sections and the U-shaped accessories being coupled by means of screws passing through a plurality of aligned holes in the front plate of the secondary sections, the receiving section and the U-shaped accessories.